



TRW/637

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Sampson, J.R. Examiner: Tung, J.  
Serial No.: 10/052,926 Art Unit: 1637  
Filing Date: January 16, 2002  
Title: SYNTHESIS AND AMPLIFICATION OF UNSTRUCTURED  
NUCLEIC ACIDS FOR RAPID SEQUENCING

Mail Stop: Amendment  
Commissioner for Patents  
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Alexandria, VA 22313-1450

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on 1 May 25, 2005  
Danda Saccoccia

Sir:

**OFFICE ACTION RESPONSE UNDER 37 C.F.R. § 1.111**

This Response to Office Action is filed in response to the Office Action mailed January 25, 2005, rejecting claims 1-35 and 67-101 of the above-referenced patent application. The cited references are U.S. Patent Nos. 6,015,714 (Baldarelli et al.), 6,632,609 (Lizardi et al.), 6,175,004 (Ross et al.) and 5,871,918 (Thorp et al.). The following remarks remove all grounds for rejection of the application, thereby placing it in condition for allowance.

**Remarks** begin on p. 2 of this paper.